

Q what is claimed is  
CLAIMS

1. A mixture of at least one rosin and/or rosin derivative and at least one wax, characterized in that the waxes individually or in admixture with one another are solid at 15°C and more particularly at 20°C
2. A mixture as claimed in claim 1, characterized in that the waxes contain fewer C-C double bonds than corresponds to an iodine value of 100, more particularly 75 and above all 50.
3. A mixture as claimed in claim 1, characterized in that the waxes are solids based on linear unmodified, modified and/or derivatized fatty acids containing more than 6 carbon atoms and more particularly 8 to 22 carbon atoms.
4. A mixture as claimed in claim 3, characterized in that the fatty acids are obtainable by hydrogenation of fatty acids.
5. A mixture as claimed in claim 3, characterized in that the fatty acids were derivatized by esterification, amidation or reduction of the acid group, more particularly by esterification with mono- to trihydric alcohols containing 1 to 22 carbon atoms or by amidation with ammonia, primary or secondary amines containing 1 to 22 carbon atoms.
6. A mixture as claimed in at least one of the preceding claims, characterized in that non-solid plasticizers are additionally used in quantities of 0 to 100% and preferably up to 50%, based on the solid wax.
7. A mixture as claimed in claim 1, characterized in that it has a Brookfield viscosity below 3 Pas and more particularly below 2.5 Pas at 70°C where it consists of 80% by weight of rosin and 20% by weight of waxes.
8. A mixture as claimed in at least one of the preceding claims 1 to 7, characterized by its composition of
- A) 5 to 50% by weight of at least one wax,
- B) 95 to 50% by weight of at least one resin, based on the mixture of waxes and resins.

9. A process for preparing the mixture claimed in at least one of claims 1 to 8, characterized in that the rosin and at least one solid wax, more particularly at least one solid fatty compound, are stirred at at least 40°C until a transparent solution is formed.
- 5 10. The use of the mixture claimed in at least one of the preceding claims in the production of aqueous adhesive dispersions, more particularly based on homo- or copolymers of acrylates containing 1 to 22 carbon atoms in the alcohol component, more particularly with styrene or acrylonitrile.
- 10 11. An aqueous polyacrylate-based adhesive dispersion containing rosin and fatty compounds according to at least one of the preceding claims.
12. The aqueous adhesive dispersion claimed in claim 11 for bonding interior floor, wall and ceiling coverings in place.

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